

US EPA RECORDS CENTER REGION 5



498149

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5/24/89

## NORTH AMERICAN PHILIPS CORPORATION

EXECUTIVE OFFICES

May 24, 1989

Mr. Kenneth M. Theisen  
Environmental Scientist  
U.S. Environmental Protection Agency  
Region V  
230 S. Dearborn Street  
Chicago, IL 60604

Re: The Selmer Company  
Elkhart, IN

Dear Mr. Theisen:

Attached please find three copies of the soil boring test results for The Selmer Company in Elkhart, IN. These are the results of the sampling activities which you witnessed on April 26 and 27, 1989.

I look forward to discussing these test results with you at our meeting on May 25, 1989.

Thank you for your attention.

Sincerely,

Ann C. Pizzorusso  
Director  
Environmental Affairs

Attach.



**TABLE 1**  
**Selmer Band Instruments**  
**Elkhart, Indiana**  
**Preliminary Assessment Analytical Results**

<u>SAMPLE LOCATION</u> (EMS Sample No.)	<u>RESULTS*</u>	
Sample 1 (3.0 - 3.5') (122746)	Methylene Chloride Xylenes Trichloroethene	.87 1.2 11.0
Sample 1 (~8') (122747)	Trichloroethene	9.1
Sample 2 (2.5') (122748)	Trichloroethene	.50
Sample 2 (8.0') (122749)	Trichloroethene	1.4
Sample 2 (14.0-14.5') (122750)	Trichloroethene	(0.25)
Sample 3 (6') (122751)	Methylene Chloride Xylenes	.60 .59
Sample 4 (5') (122752)	ND	
Sample 5 (0.5 - 1.5') (122753)	Methylene Chloride 1,2-Dichloroethene	.77 1.1
Sample 5 (7.0 - 8.5') (122754)	ND	
Sample 6 (7.0 - 8.5') (122755)	ND	
Sample 6 (13') (122756)	Methylene Chloride Xylenes	.65 .55
Sample 7 (4') (122757)	Methylene Chloride Trichloroethene Xylenes	.61 4.9 .79



TABLE 1  
(Continued)

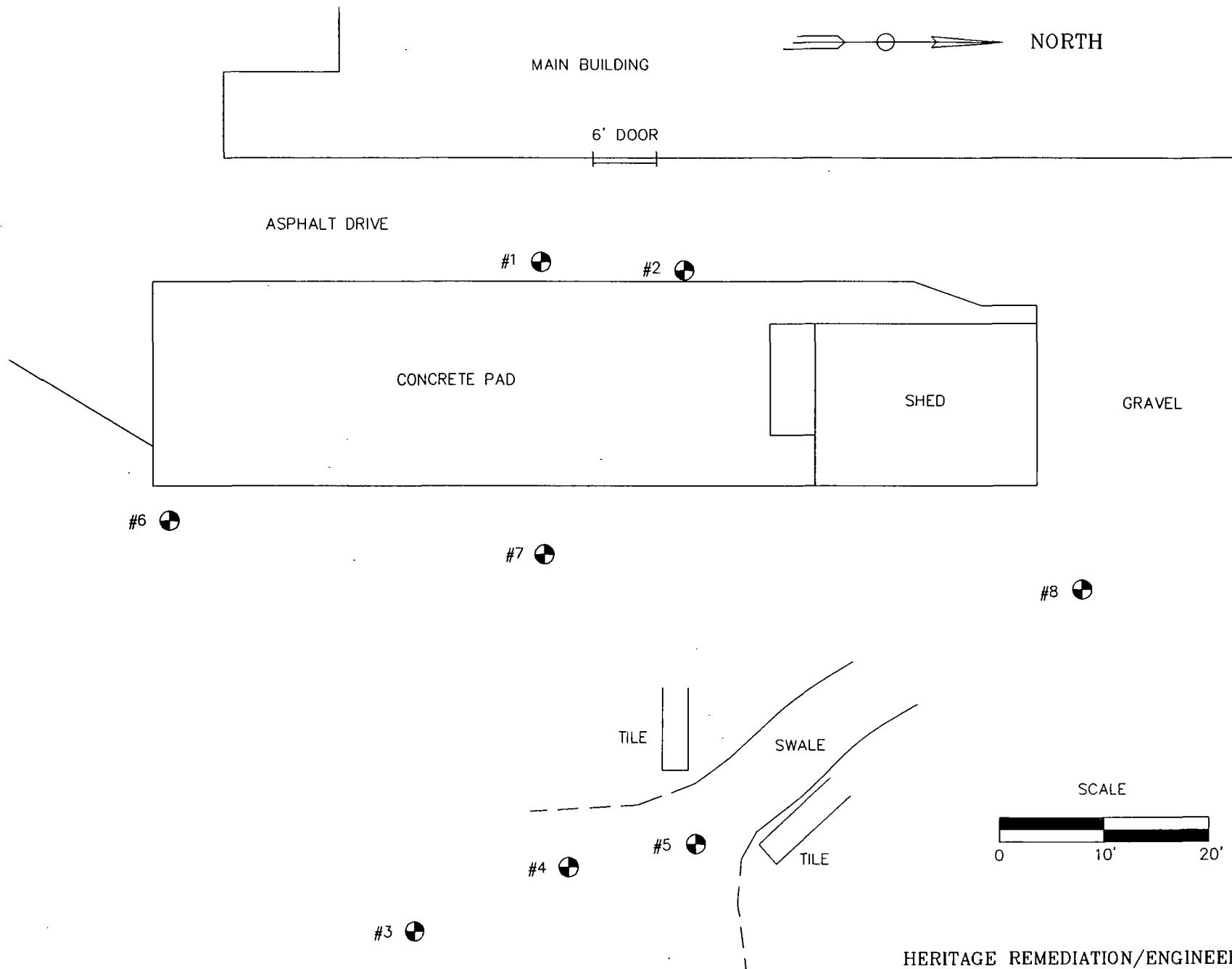
Sample 7 (9') (122758)	Acetone	1.6
	Methylene Chloride	1.1
	Trichloroethene	.49
	Xylenes	1.2
Sample 7 (10.0-11.5') (122759)	ND	
Sample 8 (11.5 - 13.0') (122760)	Methylene Chloride	.62
	Trichloroethene	1.9
	Xylenes	1.1
Sample 9 (6.5 - 8.0') (122761)	Methylene Chloride	.51
Sample 9 (11.0 - 12.5') (122762)	Methylene Chloride	.77
	Xylenes	.88
Sample 10 (0 - 2') (122763)	Methyl ethyl ketone	1.2
Sample 10 (2 - 4') (122764)	Methyl ethyl ketone	.71
Grab Sample (Shallow ground water) (122765)	1,2-Dichloroethene (total)	490 uG/L
	Trichloroethene	160 uG/L
	Vinyl Chloride	35 uG/L
Decon Water Composite (122774)	Trichloroethene	10.0 uG/L

(.25) = Estimated concentration, below methods detection limits

\* All results in mg/kg, unless otherwise indicated.

ND = No compounds detected by RCRA volatiles scan (Method SW846-8240).





SAMPLE LOCATION PLAN

⊗ = BORING/SAMPLE LOCATION

HERITAGE REMEDIATION/ENGINEERING INC.

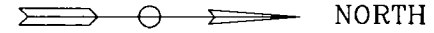
(NORTH AMERICAN PHILLIPS)

SELMER BAND INSTRUMENTS

ELKHART, IN

SCALE: 3/4"=10'

89058160 JFH5/2/89



NORTH

INDUSTRIAL DRIVE

#9 •

MAIN BUILDING

• #10

• GRAB SAMPLE

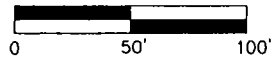
#1 • #2

SHED

#6 • #7 • #8 •

#3 • #4 • #5

SCALE



POND

SAMPLE LOCATION PLAN

• = BORING/SAMPLE LOCATION

HERITAGE REMEDIATION/ENGINEERING INC.

(NORTH AMERICAN PHILLIPS)

SELMER BAND INSTRUMENTS

ELKHART, IN

SCALE = SCHEMATIC

DA089058160 JFH5/18/89

TABLE 2  
(Continued)

<u>Boring/Sample</u>	<u>Reading* (ppm as CH<sub>3</sub>)</u>
#7 (4.0-5.5')	22.0
#7 (5.5-7.0')	5.6
#7 (7.0-8.5')	12
#7 (8.5-10.0')	34
#7 (10.0-11.5')	40
#7 (11.5-13.0')	.6
#8 (1.0-2.5')	5.0
#8 (2.5-4.0')	4.6
#8 (4.0-5.5')	4.4
#8 (5.5-7.0')	4.4
#8 (7.0-8.5')	No recovery
#8 (8.5-10.0')	4.8
#8 (10.0-11.5')	4.6
#8 (11.5-13.0')	4.6
#9 (5.0-6.5')	4.2
#9 (6.5-8.0')	4.0
#9 (8.0-9.5')	4.0
#9 (9.5-11.0')	4.0
#9 (11.0-12.5')	4.0
#10 (0-2')	4.4
#10 (2-4')	4.6
Grab Sample (open hole)	3.8

\*Ambient OVA readings ranged from 3.2-6.0

